# AP20 Rec'd PCT/PTO 05 SEP 2006

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q96727

Masakazu SATO, et al.

Appln. No.: National Stage of PCT/JP2005/003755

Confirmation No.: Not yet assigned Group Art Unit: Not yet assigned

Filed: September 5, 2006 Examiner: Not yet assigned

For: THIAZOLE DERIVATIVE

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

#### MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicants enclose herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents (International Search Report for PCT/JP2005/003755 dated June 14, 2006), together with an English-

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INFORMATION DISCLOSURE STATEMENT

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language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office. Also, an English-language abstract constitutes a concise statement of relevance for WO 03/080592.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicants submits the following explanations: Japanese Patent / Publication Nos. 2001-163861 and 7-112975 are cited and discussed on page 4 of the present application. Additionally, English-language abstracts constitute concise statements of relevance for JP-A-2001-163861 and 7-112975.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

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Date: September 5, 2006

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				Complete if Known			
Substitute for Form 1449 A & B/PTO			Application Number	National Stage of 1 0 1 4 PCT/JP2005/003755			
INFORMATION DISCLOSURE				Confirmation Number	Not yet assigned		
STATEMENT BY APPLICANT				Filing Date	September 5, 2006		
				First Named Inventor	Masakazu SATO et al.		
(use as many sheets as necessary)				Art Unit	Not yet assigned		
				Examiner Name	Not yet assigned		
Sheet	1	of 1		Attorney Docket Number	Q96727		

			U.S. 1	PATENT DOCU	MENTS
Examiner Initials*	C:4-	Document Number		Publication Date	
	Cite No. <sup>1</sup>	Number	Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US 6,770,663	B2	08-03-2004	Wagle et al.
	-	US			
	<del>-</del>	US			

FOREIGN PATENT DOCUMENTS								
	Cite	Fo	reign Patent Docum		Publication Date MM-DD-YYYY	Name of Patentee or	Translation <sup>6</sup>	
	No.1	Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)		Applicant of Cited Document		
		JР	2003-524010	Α	08-12-2003	SMITHKLINE BEECHAM PLC	Abstract	
		wo	01/62756	Al	08-30-2001	SMITHKLINE BEECHAM PLC		
		wo	03/087304	A2	10-23-2003	BIOGEN, INC.		
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		wo	02/076494	A2	10-03-2002	MICHAEL PAULISTA et al.		
		WO	03/080592	A1	10-02-2003	JUNYA TAKAHASHI et al.	Abstract	
	J.	WO	00/61576	Al	10-19-2000	SMITHKLINE BEECHAM CORP.		
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		wo	01/85723	Al	11-15-2001	JAMES BLACK FOUNDATION LTD.		
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		wo	2004/005264	A2	01-15-2004	AXXIMA PHARMACEUTICALS AG		
		JP	2001-163861	Α	06-19-2001	NIPPON SODA CO.	Abstract	
		JP	7-112975	Α	05-02-1995	SHIONOGI & CO. LTD.	Abstract	

Examiner Cite Initials* No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.					
	TSUTOMU SOMA et al., « Analysis of Apoptotic Cell Death in Human Hair Follicles In Vivo and In Vitro, The Journal of Investigative Dermatology Inc., APOPTOSIS IN HUMAN HAIR, Vol. 111, No. 6, pp. 948-954, (December 1998)»					
	KERSTIN FOITZIK et al., "Control of murine hair follicle regression (catagen) by TGF-β1 in vivo", The FASEB Journal, Vol. 14, pp. 752-760, (April 2000)					
		<ul> <li>No.¹ journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.</li> <li>TSUTOMU SOMA et al., « Analysis of Apoptotic Cell Death in Human Hair Follicles In Vivo and In Vitro, The Journal of Investigative Dermatology Inc., APOPTOSIS IN HUMAN HAIR, Vol. 111, No. 6, pp. 948-954, (December 1998)»</li> <li>KERSTIN FOITZIK et al., "Control of murine hair follicle regression (catagen) by TGF-β1 in vivo", The</li> </ul>				

Examiner Signature		_ D	Date Considered	 	
_ <del></del>				 	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>3</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.